## Approved For Release 2000/05/10 : CIA-RDP78B04560A005300010015-4

DECEMBER 1967

THESE REPORTS ARE PART OF A CONTINUING SERIES OF PHOTOGRAPHIC INTERPRETATION BRIEFS ON CHINESE COMMUNIST NAVAL FACILITIES, INITIALLY DISSEMINATED AS NPIC/R-225/66, JULY 1966.

NOTE: FIVE OF THESE REPORTS (R-294/67 THROUGH R-298/67) ARE TO BE INSERTED IN THE NORTH SEA FLEET SECTION AND FOUR (R-299/67 THROUGH R-302/67) ARE TO BE INSERTED IN THE EAST SEA FLEET SECTION.

### Approved For Release 2000/05/10 - SECRET 78B04560A005300010015-4

DECEMBER 1966

THESE REPORTS ARE PART OF A CONTINUING SERIES OF PHOTOGRAPHIC INTERPRETATION BRIEFS ON CHINESE COMMUNIST NAVAL FACILITIES, INITIALLY DISSEMINATED AS NPIC/R-225/66, JULY 1966.

#### 

| NAME       |                          | AND THE STREET S |
|------------|--------------------------|--|
| Kao-chiac  | Naval Facility           |  |
| COUNTRY    | GEO COORDINATES          | WAC BENO NPICNO COMORNO  |
| China      | 31-20N 121-31E           | 0492   |
| DEEEDENCES |                          |  |
|            | · IIGATIC Garrier        | (S/No Foreign Dissem   |
|            | , ODAIC, Berles          | s 200, Sheet 0492-2HL, 2d ed, Aug 64 (S)   |
| Kao-       | chiao Naval Facility, al | also known as Kao-chiao Submarine Pier 🔳 🕻   |
| A          |                          | Kao-chiao, at the north end of Shang-hai   |

Minor facility contains 1 floating offshore wharf, 3 T-head piers, 2 pier approaches, 3 vertical and 2 horizontal POL tanks (all revetted), several small petroleum/petrochemical tanks, 1 water tower, 1 steamplant, a motor pool, 10 barracks/administration buildings, at least 5 storage buildings, and several industrial shop buildings.

25X1C

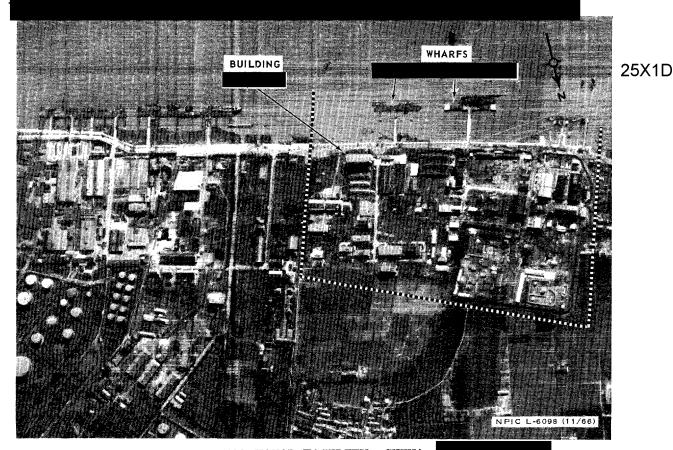
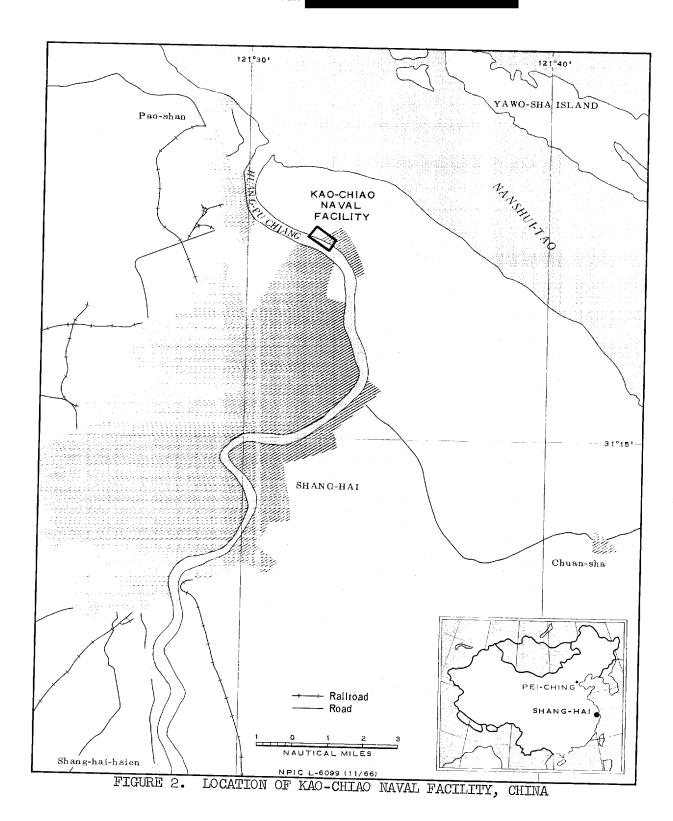


FIGURE 1. KAO-CHIAO NAVAL FACILITY, CHINA,

25X1D

- 1 -

## Approved For Release 2000/05/10 : CJECREPP78B0456QAX05300010015-491/66



| NAME      |                      |      |       |         |          |
|-----------|----------------------|------|-------|---------|----------|
| Shang-hai | . Shipyard Chung-hua |      | 25Y1A |         |          |
| COUNTRY   | GEO COORDINATES      | WAC  | 25X1A | NPIC NO | COMOR NO |
| China     | 31-16N 121-33E       | 0492 |       |         |          |

25X1D 25X1C

(S/No Foreign Dissem 1

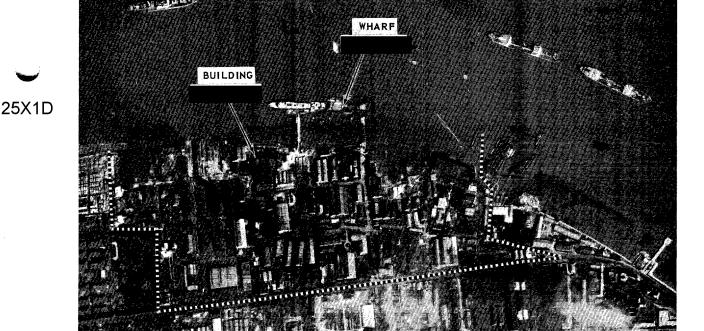
USATC, Series 200, Sheet 0492-2HL, 2d ed, Aug 64 (S)

On the Western bank of the Huang-pu Chiang, approximately 12 nm from its confluence with the Chan Chiang.

Shipyard contains 1 floating offshore wharf, 3 buildingways, 3 craneways with 4 jib cranes, 1 floating shearlegs crane, 2 small vertical storage tanks, 1 administration building, 4 large shop buildings, and numerous smaller buildings.

25X1C

25X1D



SHANG-HAI SHIPYARD CHUNG-HUA, CHINA, FIGURE 1.

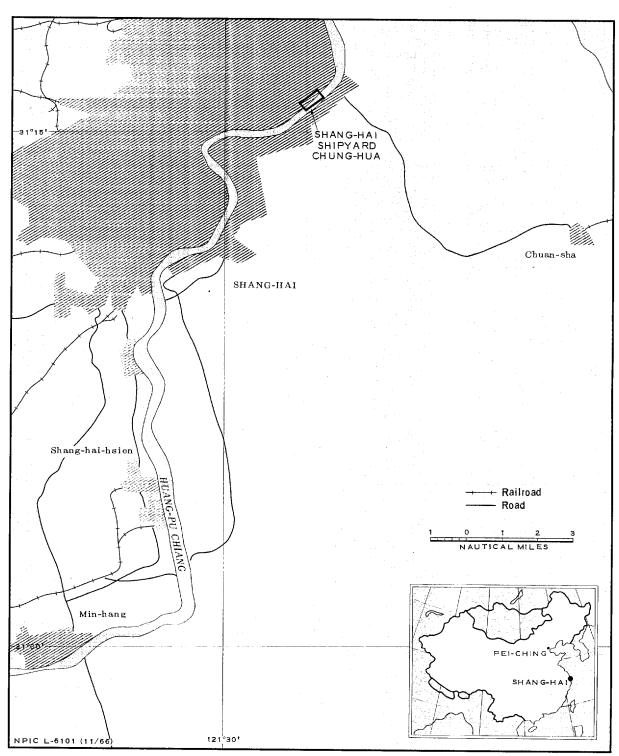


FIGURE 2. LOCATION OF SHANG-HAI SHIPYARD CHUNG-HUA, CHINA

### Approved For Release 2000/05/10 SECRETDP78B04560A0053000100193466

NO FOREIGN DISSEM NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER NAME 25X1A Shang-hai Naval Headquarters East China Fleet COMOR NO GEO COORDINATES NPIC NO COUNTRY 0492 31-14N 121-29E China

25X1D

25X1C

(S/No Foreign Dissem ; USATC, Series 200, Sheet 0492-2HL, 2d ed, Aug 64 (S)

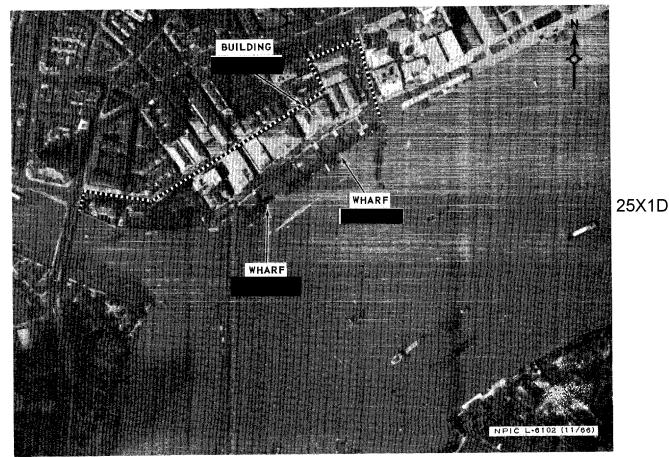
This installation, also known as Shang-hai Naval Headquarters, Hung-kou-chu, is on the NW bank of the Huang-pu Chiang in central Shang-hai.

Facility contains 2 floating offshore wharves, 12 administration buildings, and I probable storage building.

25X1C

25X1C

25X1D



25X1D

SHANG-HAI NAVAL HEADQUARTERS EAST CHINA FIGURE 1. FLEET, CHINA, 25X1D

Approved For Release 2000/05/10: @ARPP78B04560A005300010015-4

NO FOREIGN DISSEM

25X1C

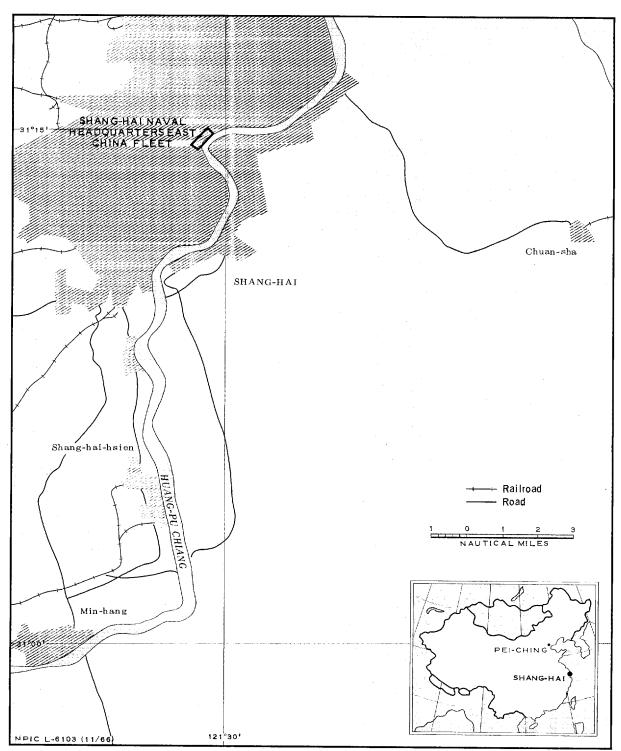


FIGURE 2. LOCATION OF SHANG-HAI NAVAL HEADQUARTERS EAST CHINA FLEET, SHANG-HAI, CHINA

## Approved For Release 2000/05/10 : \$\frac{1480}{160}P78B04560A005300010615\frac{14}{160} \\ \text{16} \\ \text{NO FOREIGN DISSEM } \\ 25\text{1C}

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Shang-hai Shipyard Chiu-hsin

COUNTRY GEO COORDINATES

China 31-12N 121-29E

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

25X1A

NPIC NO COMOR NO

China 31-12N 121-29E

25X1D 25X1C

| REFERENCES |       |                 |       |
|------------|-------|-----------------|-------|
|            | (S/No | Foreign Dissem  | 25X1C |
| ; USATC,   |       | et 0492-2HL, 2d |       |

On the west bank of the Huang-pu Chiang.

Shipyard contains 1 graving dock, 1 offshore wharf, 1 quay, 3 buildingways, 1 craneway with 1 crane, 2 automotive cranes, 1 large fabrication building, and approximately 60 smaller buildings.

WHARE
BUILDING
WHARE
BUILDING

25X1D

25X1D

FIGURE 1. SHANG-HAI SHIPYARD CHIU-HSIN, CHINA,

25X1D

- 1 -

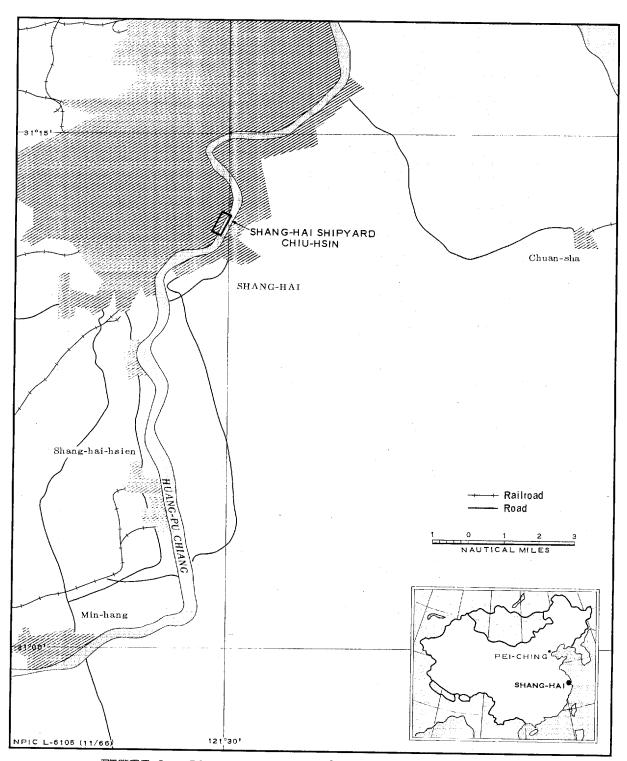


FIGURE 2. LOCATION OF SHANG-HAI SHTPYARD CHIU-HSIN, SHANG-HAI, CHINA

- 2 -

### Approved For Release 2000/05/10 - SECRET PROPOSES 300010015-4

| NAME     |                  |      |      |               |          |
|----------|------------------|------|------|---------------|----------|
| Chou-sha | n Naval Facility |      |      |               |          |
| COUNTRY  | GEO COORDINATES  | WAC  | BENO | NPIC NO       | COMOR NO |
| China    | 30-04N 121-59E   | 0492 |      | 34 <b>-</b> I |          |

25X1D I 25X1C

REFERENCES

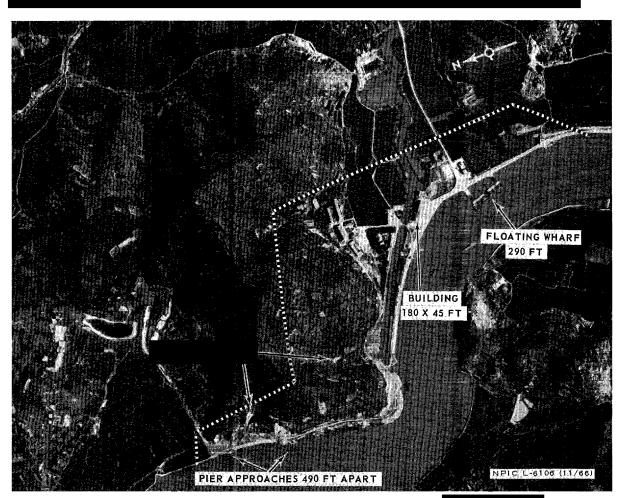
USATC, Series 200, Sheet 0492-12HL, 3d ed, Aug 62 (S)

On the west side of Chou-shan Island, 7 nm NW of Ting-hai.

Facility contains 1 floating offshore wharf, 6 pier approaches, and 25X1D 14 buildings. Improvement of the channel banks indicate probable expansion of this installation.

25X1C

25X1C



25X1D

FIGURE 1. CHOU-SHAN NAVAL FACILITY, CHINA,

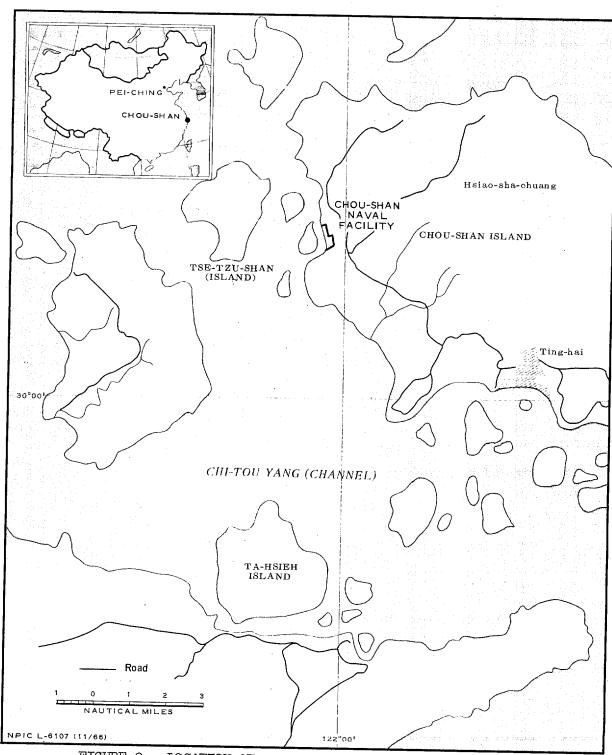


FIGURE 2. LOCATION OF CHOU-SHAN NAVAL FACILITY, CHINA

### 

|          | NATIONAL PHOTOGR        | APHIC INTERF | RETATION | CENTER  |          |
|----------|-------------------------|--------------|----------|---------|----------|
| NAME     |                         |              |          |         |          |
| Teng-tou | Probable Naval Facility |              |          |         |          |
| COUNTRY  | GEO COORDINATES         | WAC          | BENO     | NPIC NO | COMOR NO |
| China    | 26-48N 119-41E          | 0499         |          |         |          |

25X1D 25X1C

25X1D

25X1D

(S/No Foreign Dissem AMS Series L500, Sheet NG 50-8, lst ed, 54 (U)

2.3 nm SE of Teng-tou.

Recently constructed naval facility contains 1 offshore wharf and approximately 30 buildings. The waterfront area appears to be reclaimed land.

25X1C

25X1C

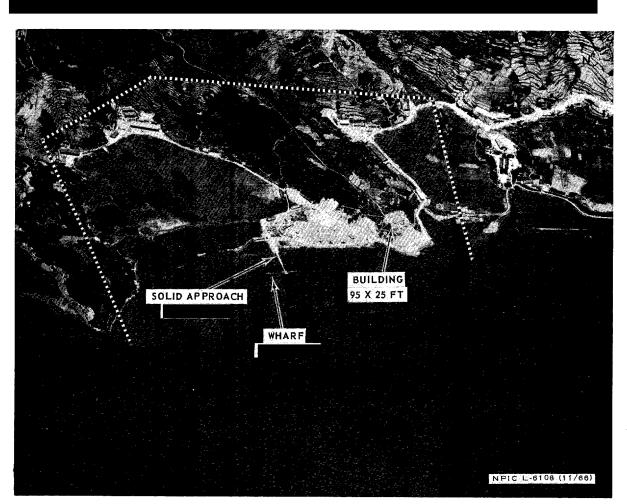


FIGURE 1. TENG-TOU PROBABLE NAVAL FACILITY, CHINA,

25X1D

- 1 -

#### 

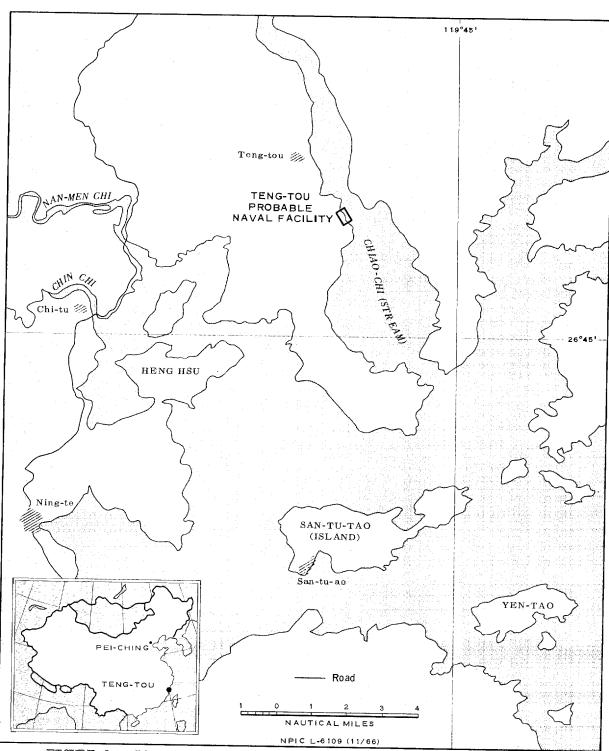


FIGURE 2. LOCATION OF TENG-TOU PROBABLE NAVAL FACILITY, CHINA

# 25X1C Approved For Release 2000/05/10 : EFAREDP78B04560A005300010015-4

| NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER |                  |      |      |         |          |  |  |  |
|---|------------------|------|------|---------|----------|--|--|--|
| NAME  |                  |      |      |         |          |  |  |  |
| San-tu-a                                    | ao Naval Complex |      |      |         |          |  |  |  |
| COUNTRY                                     | GEO COORDINATES  | WAC  | BENO | NPIC NO | COMOR NO |  |  |  |
| China                                       | 26-38N 119-40E   | 0499 | (see | text)   |          |  |  |  |

25X1D REFERENCES

(S/No Foreign Dissem ); USATC, Series 200, Sheet X0499-6HL, 2d ed, Apr 65 (S)

25X1C

25X1C

On the south edge of San-tu Tao (Island) at San-tu-ao and on a penin-sula immediately south. Installations within the complex include San-tu-ao Port Facilities (Market Market Ma

25X1A 25X1A

NPIC No 16-C).

Port Facilities -- 1 floating offshore wharf, 1 complex-head pier, 2 pier approaches, a 2-track, end-haul marine railway, and approximately 40 buildings.

Naval Base -- 1 floating offshore wharf, a 2-track, end-haul marine railway with a transverser serving at least 12 storage/repair ways, and approximately 40 buildings.

On peninsula south of San-tu-ao -- 1 floating offshore wharf, 10 buildings, 13 horizontal storage tanks, 1 buried vertical storage tank, and a probable naval area 1 nm SE containing 1 finger pier and 9 buildings.

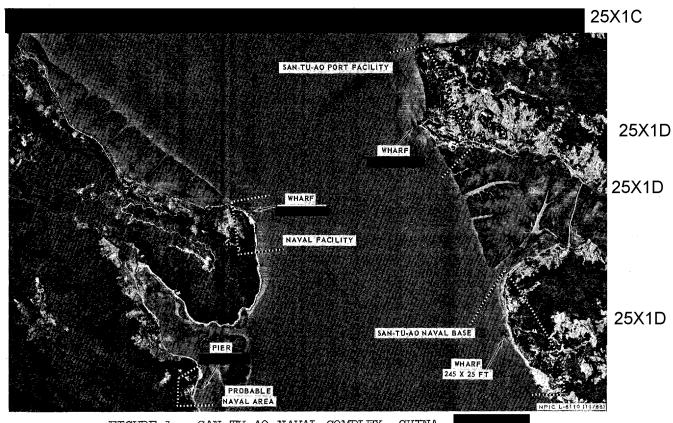
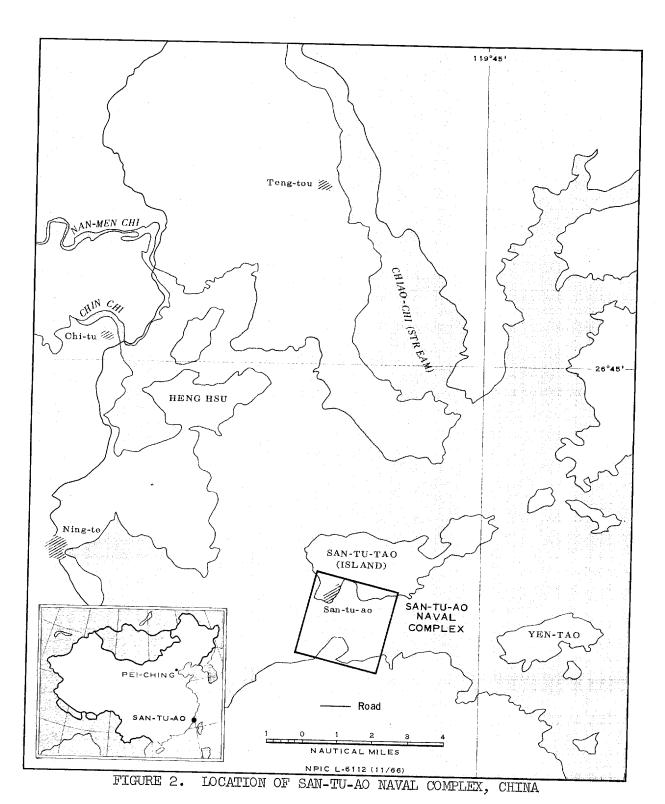


FIGURE 1. SAN-TU-AO NAVAL COMPLEX, CHINA,



# Approved For Release 2000/05/10 SECRED P78B04560A005300010015-4

|            | NATIONAL PHOTO  | GRAPHIC INTERP | RETATION | CENTER        |          |
|------------|-----------------|----------------|----------|---------------|----------|
| NAME       |                 |                |          |               |          |
| Tung-chung | Naval Base      |                |          |               |          |
| COUNTRY    | GEO COORDINATES | WAC            | BENO     | NPIC NO       | COMOR NO |
| China      | 26-32N 119-50E  | 0499           |          | 18 <b>-</b> B |          |

25X1D 25X1C

(S/No Foreign Dissem; USATC, Series 200, Sheet XO499-6HL, 2d ed, Apr 65 (S)

At Tung-chung.

Facilities include 1 floating offshore wharf, 20 horizontal POL tanks (now roofed over), and approximately 22 buildings.

25X1C

25X1C

25X1D

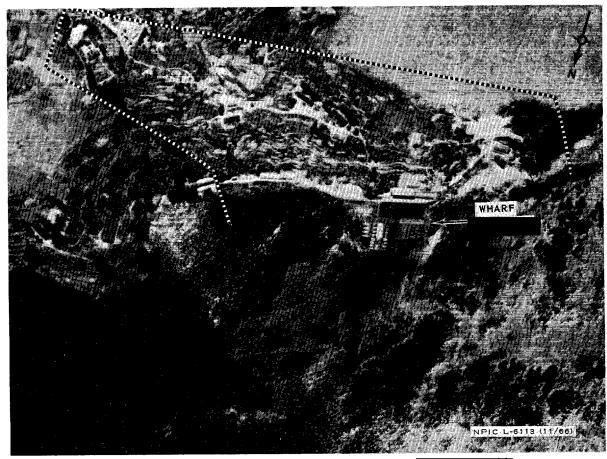


FIGURE 1. TUNG-CHUNG NAVAL BASE, CHINA,

25X1D

- 1 -

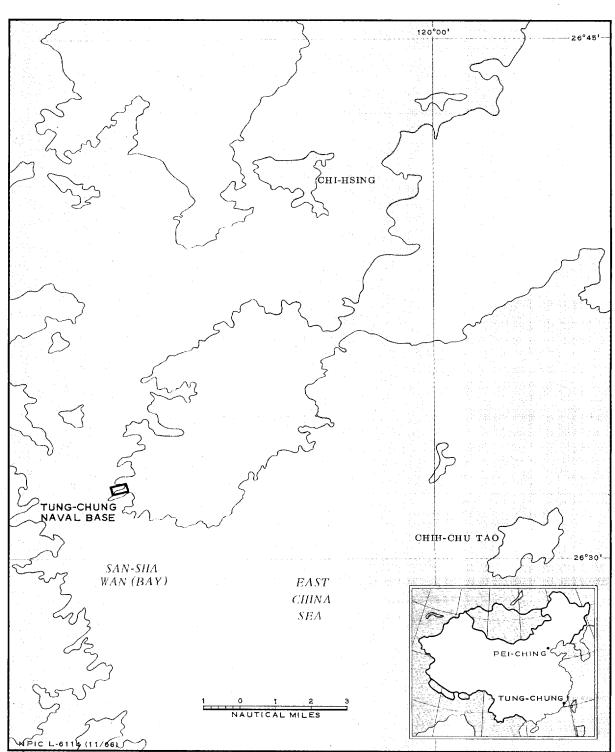


FIGURE 2. LOCATION OF TUNG-CHUNG NAVAL BASE, CHINA

## Approved For Release 2000/05/10 : \$\frac{\text{RET}}{25X1C} \text{Portion Dissem} 25X1C

| Kuan-      | tou Naval Facility | WAC  | BE NO |              |          |
|------------|--------------------|------|-------|--------------|----------|
| COUNTR     | GEO COORDINATES    | WAC  | DE NO |              |          |
|            |                    |      | BENO  | NPIC NO      | COMOR NO |
| China      | 26-08N 119-35E     | 0499 |       | 9-C          |          |
| (1D REFERE | ICES               |      |       | eries 200, S |          |

1 nm east of Kuan-tou and 15 nm east of Fu-chou.

Minor naval facility consists of 1 floating offshore wharf and 5 buildings.

#### 25X1D

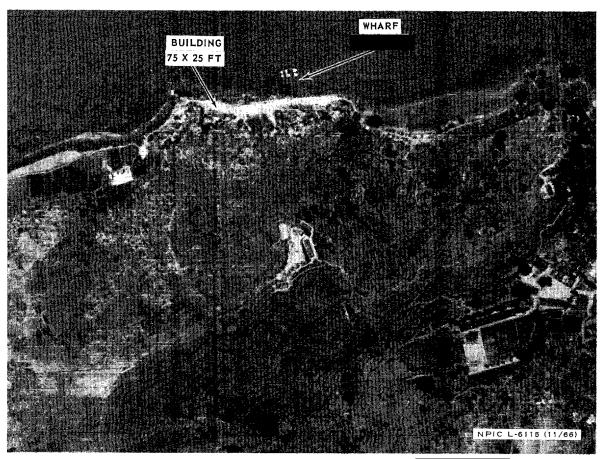


FIGURE 1. KUAN-TOU NAVAL FACILITY, CHINA,

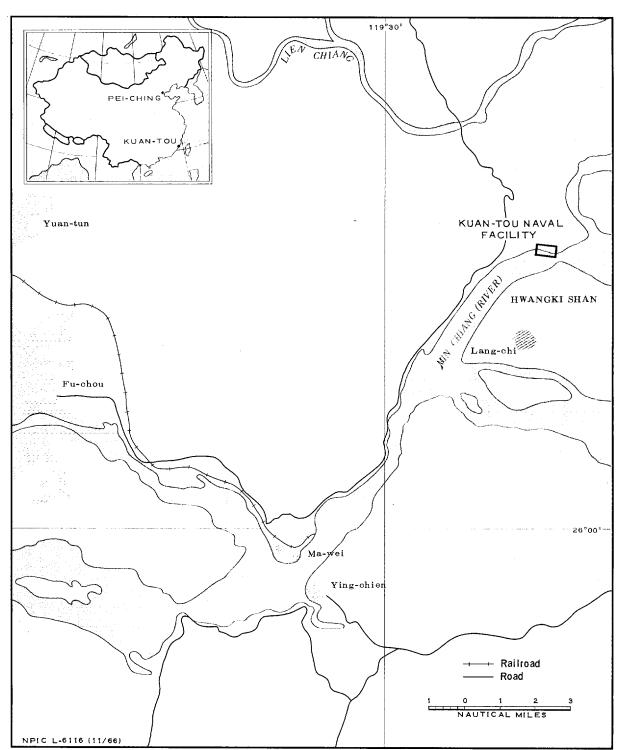


FIGURE 2. LOCATION OF KUAN-TOU NAVAL FACILITY, CHINA

# Approved For Release 2000/05/10 SECRET 25X1C R-300/66

| IAME     |                        |      |       |               |          |
|----------|------------------------|------|-------|---------------|----------|
| Ma-wei N | aval Base and Shipyard |      | 25X1A |               |          |
| COUNTRY  | GEO COORDINATES        | WAC  | BENO  | NPIC NO       | COMOR NO |
| China    | 25-59N 119-26E         | 0499 |       | 2 <b>-</b> Dl |          |

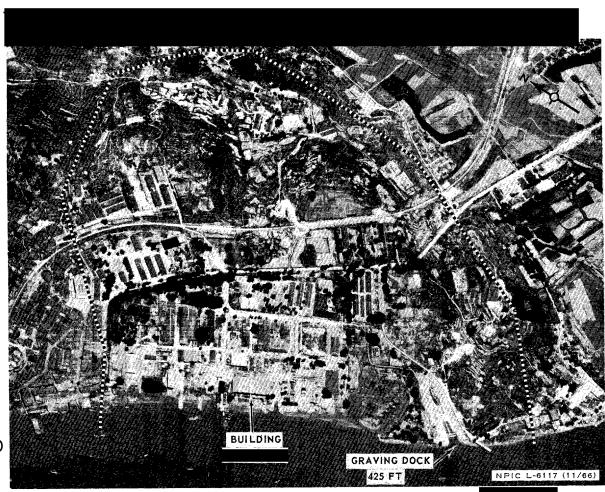
25X1D

; USATC, Series 200, Sheet 0499-11HL, 2d ed, Jan 64 (S)

At Ma-wei, 8.5 nm SE of Fu-chou.

Base consists of 1 graving dock, 2 pier approaches, 1 marginal wharf, 1 marine railway, a transverser system serving several shop buildings, the marine railway and a small launch basin, at least 5 administration buildings, 11 probable barracks, a swimming pool, and numerous storage and support buildings.

25X1C



25X1D

FIGURE 1. MA-WEI NAVAL BASE AND SHIPYARD, CHINA,

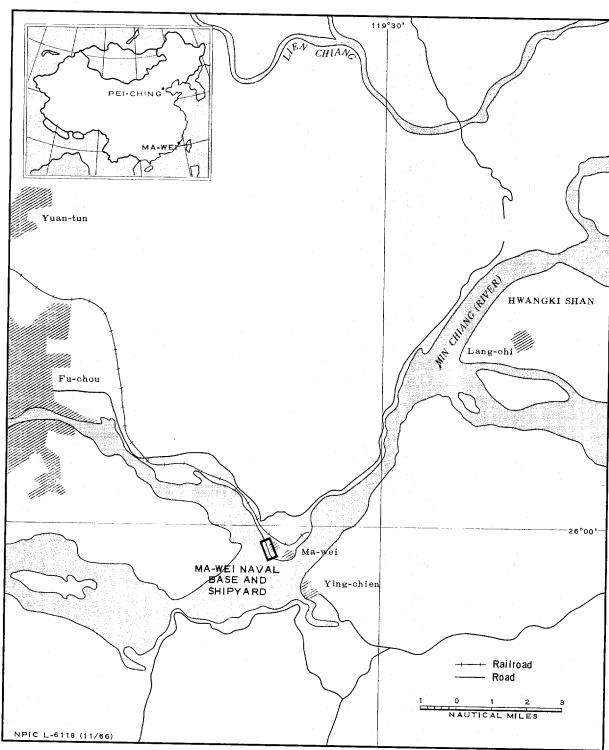


FIGURE 2. LOCATION OF MA-WEI NAVAL BASE AND SHIPYARD, MA-WEI, CHINA

# Approved For Release 2000/05/10 : **SEARED**P78B04560A005300010015-4 25X1C

| NAME      |                 |      |      |         |          |
|-----------|-----------------|------|------|---------|----------|
| Chuan-cho | ou Naval Base   |      |      |         |          |
| COUNTRY   | GEO COORDINATES | WAC  | BENO | NPIC NO | COMOR NO |
| China     | 24-53N 118-40E  | 0498 |      | 15-D    |          |

25

25X1C

; USATC, Series 200, Sheet 0498-20HL, 3d ed, Oct 64 (S)

Chuan-chou is also known as Chin-chiang.

4.3 nm east of Chuan-chou.

Minor naval base consists of 1 floating offshore wharf, 1 marine railway, 1 possible cave adit, and approximately 20 support buildings.

25X1C

25X1C



25X1D

FIGURE 1. CHUAN-CHOU NAVAL BASE, CHINA,

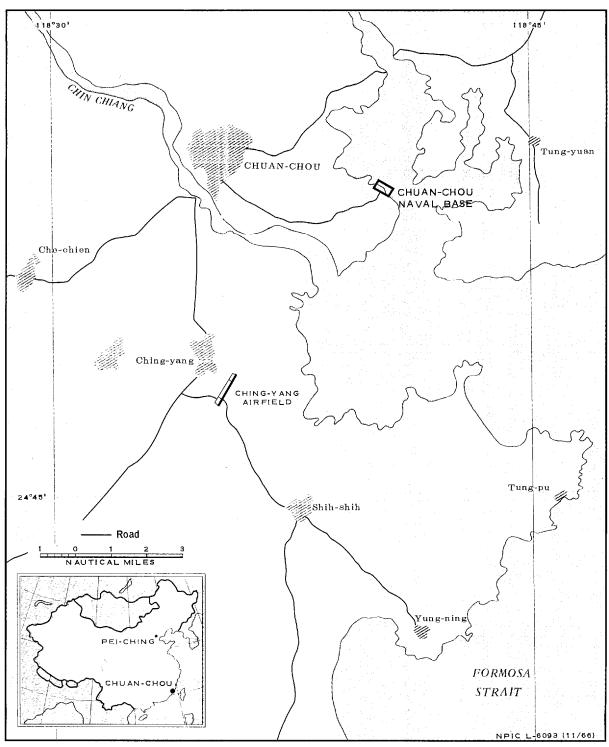


FIGURE 2. LOCATION OF CHUAN-CHOU NAVAL BASE, CHINA

## Approved For Release 2000/05/10 · SECRET P78B04560A0053000100135-24 66

|                | NAME                | NATIONAL PH         | HOTOGRAPHIC | INTERP | RETATION  | CENTER                |             |          |
|----------------|---------------------|---------------------|-------------|--------|-----------|-----------------------|-------------|----------|
|                | ··· · · <del></del> | Naval Base          |             |        |           |                       |             | _        |
|                | COUNTRY             | GEO COORDINATES     |             | WAC    | BENO      | NPIC NO               | COMOR NO    | ···      |
| 05745          | China               | 24-30N 118-05E      |             | 0498   |           | 1-F                   |             |          |
| 25X1D<br>25X1C | REFERENCES          |                     | TICATIO     | G:     | (S/No     | Foreign Di            | ssem        | <br>25X1 |
| 25/10          | Mar 63 (            | S/No Foreign Dissem | USATC,      | Series | 5 200, SI | 1eet 0498 <b>-</b> 29 | 5HL, 2d ed, |          |

0.3 nm north of Shui-tou and 2 nm north of Hsia-men.

Minor naval facility consists of 2 T-head piers on an L-shaped approach and 10 support buildings.

A possibly related area 0.2 nm SW contains 1 finger pier and at least 10 support buildings.

APPROACH 485 FT

POSSIBLY
RELATED
BUILDING

NAVAL BASE
SHUI-TOU

FIGURE 1. SHUI-TOU NAVAL BASE, CHINA,

25X1D

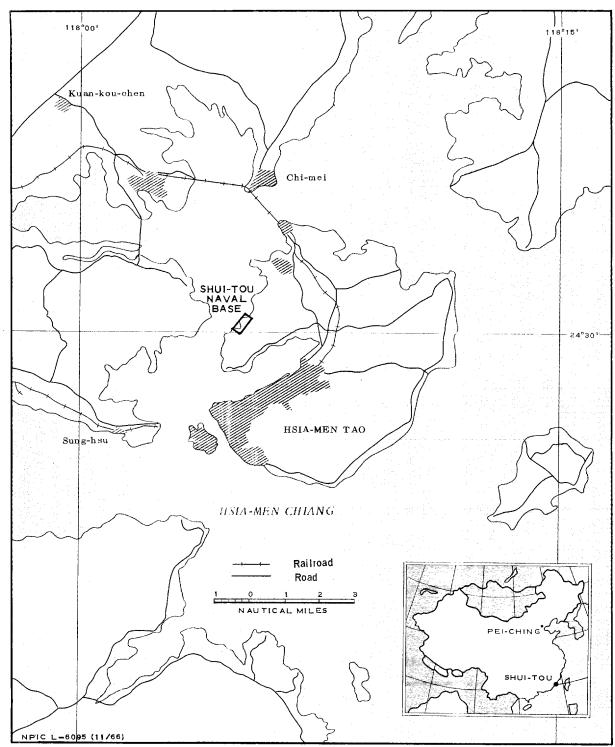


FIGURE 2. LOCATION OF SHUI-TOU NAVAL BASE, CHINA

# Approved For Release 2000/05/10 : SEART P78B04560A005300010015-4 25X1C

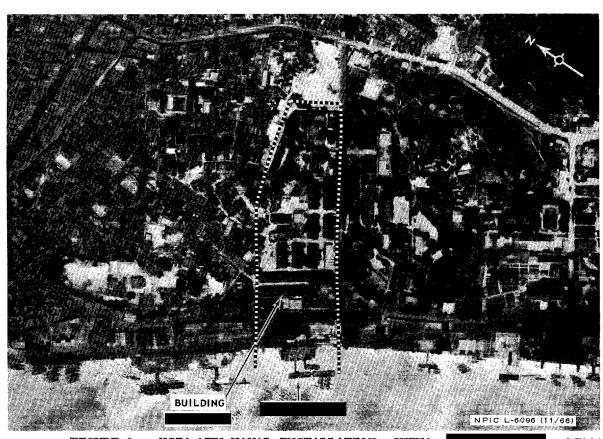
|       | NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER |                    |          |        |       |              |          |             |  |
|-------|---|--------------------|----------|--------|-------|--------------|----------|-------------|--|
|       | NAME  |                    |          |        |       |              |          | <b>-</b>    |  |
|       | Hsia-men                                    | Naval Installation | n        |        |       |              |          |             |  |
|       | COUNTRY                                     | GEO COORDINATES    |          | WAC    | BENO  | NPIC NO      | COMOR NO | <del></del> |  |
|       | China                                       | 24-26N 118-04E     | 25X1D    | 0498   |       |              |          |             |  |
|       | REFERENCES                                  |                    | 20/110   |        | (S/No | Foreign Dis  | sem      | _<br>25X1C  |  |
| 25X1C |   |                    | ; USATC, | Series |       | Sheet 0498-2 |          | 20,(10      |  |
|       | Mar 63 (                                    | S/No Foreign Disse | em .     |        |       |              | 25Y1C    |             |  |

Hsia-men is also known as Amoy.

In the southern section of Hsia-men.

Rail-served area consists of 1 floating offshore wharf, 2 administration buildings, 8 barracks, 3 large storage buildings, and approximately 15 support buildings.

25X1C



25X1D 25X1D

FIGURE 1. HSIA-MEN NAVAL INSTALLATION, CHINA,

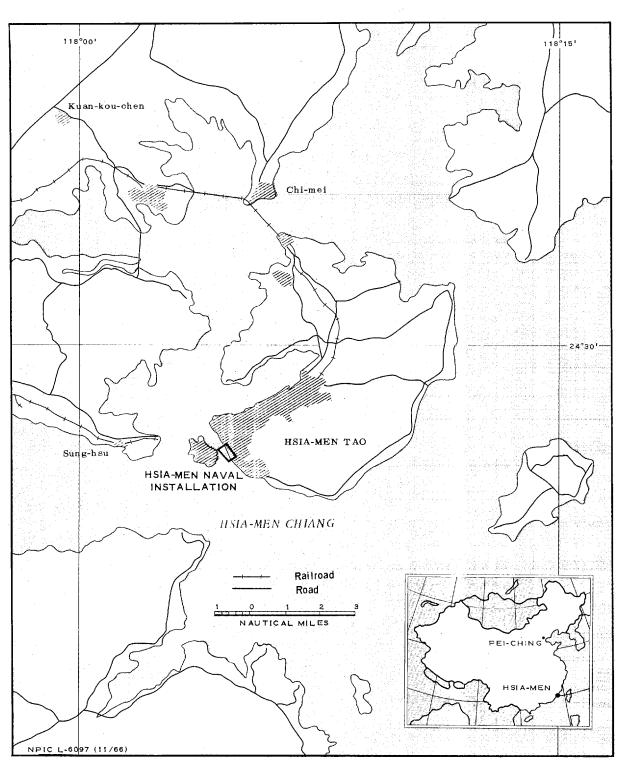


FIGURE 2. LOCATION OF HSIA-MEN NAVAL INSTALLATION, CHINA

## Approved For Release 2000/05/10 :SEQREDP78B04560A005300010015-4 NO FOREIGN DISSEM 25X1C

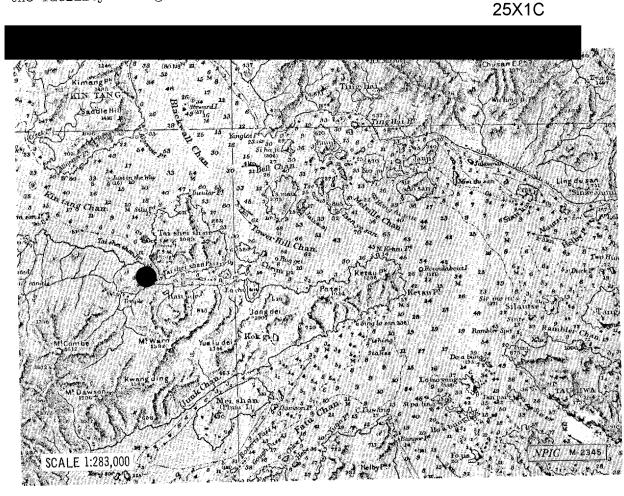
MARCH 1968

THESE REPORTS ARE PART OF A CONTINUING SERIES OF PHOTOGRAPHIC INTERPRETATION BRIEFS ON CHINESE COMMUNIST NAVAL FACILITIES, INITIALLY DISSEMINATED AS NPIC/R-225/66, JULY 1966. THESE REPORTS ARE TO BE INSERTED IN THE EAST SEA FLEET SECTION.

|       | Appro  | ved For Release 2000/05/1 | RDP78B              | 9 <b>456</b> 0A0053 | 00040045-48  |       |  |
|-------|--|---------------------------|---------------------|---------------------|--------------|-------|--|
|       |  | NO FOREIGN DISSEM         |                     |                     |              |       |  |
|       |  | NATIONAL PHOTOGRA         | PHIC INTERPRETATIO  | N CENTER            |              |       |  |
|       | NAME   |                           |                     |                     |              |       |  |
|       | Chai-ch                                      | iao-chen Naval Facility   | 25X1A NPIC NO COMOR |                     |              |       |  |
|       | COUNTRY                                      | GEO COORDINATES           | WAC BENO            | NPIC NO             | COMOR NO     |       |  |
|       | CH   | 29-53-27N 121-56-00E      | 0492                | 44D                 |              | 25X1C |  |
| 25X1D | (S/No Forn Dissem corrected through 2 Jul 66 |                           |                     |                     |              |       |  |
| 25X10 |  |                           | co                  | rrected thro        | ugn 2 Jul 00 |       |  |

1.5 nm NE of Chai-chiao-chen and 1.5 nm west of Ta-hsieh Tao Naval Base.

Facilities include 3 marine railways/building ways headed by a recently cleared area, a recently improved quay, a small floating T-head pier which is probably to be converted into an offshore wharf, and 50 buildings located in 4 complexes. Two floating cranes and 3 probable wharf sections were at the facility during this coverage.



# Approved For Release 2000/05/10 : EFAREDP78B045665A005300010015-43/68 NO FOREIGN DISSEM

| NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER |                      |     |    |      |         |          |  |
|---|----------------------|-----|----|------|---------|----------|--|
| NAME  |                      |     |    |      |         | *.       |  |
| Chen-hai                                    | . Naval Facility     |     |    |      |         |          |  |
| COUNTRY                                     | GEO COORDINATES      | WAC |    | BENO | NPIC NO | COMOR NO |  |
| CH  | 29-57-50E 121-47-45E | 049 | 92 |      | 7+7+C   |          |  |

25X1D 25X1C

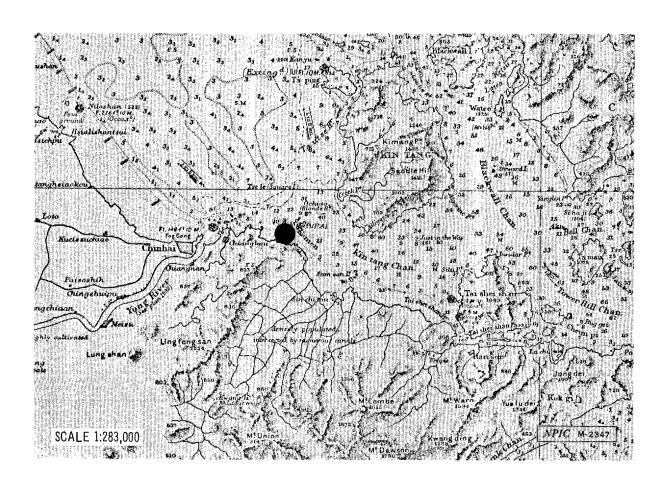
(S/No Forn Dissem corrected through 2 Jul 66 (U)

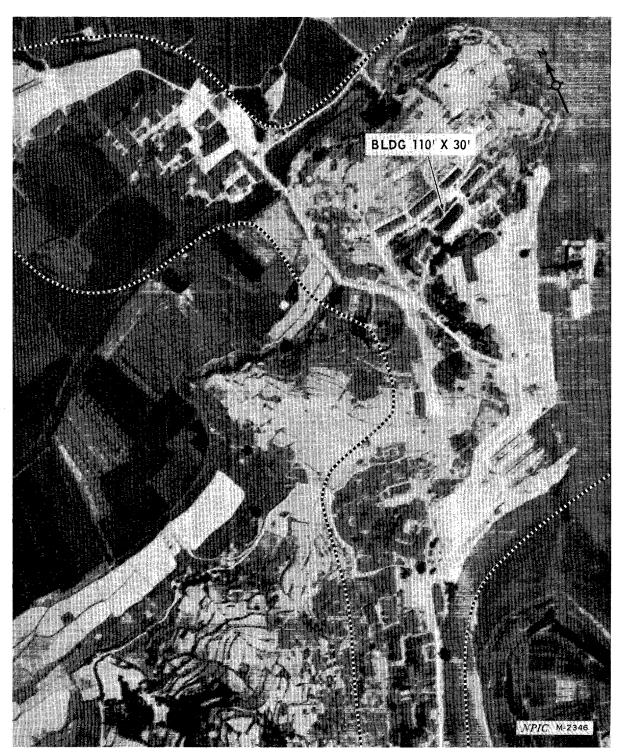
4 nm east of Chen-hai.

25X1D

This facility consists of a T-head pier, numerous construction support buildings, and extensive shore-line excavation and filling.

25X1C





CHAI-CHIAO-CHEN NAVAL FACILITY, CHINA

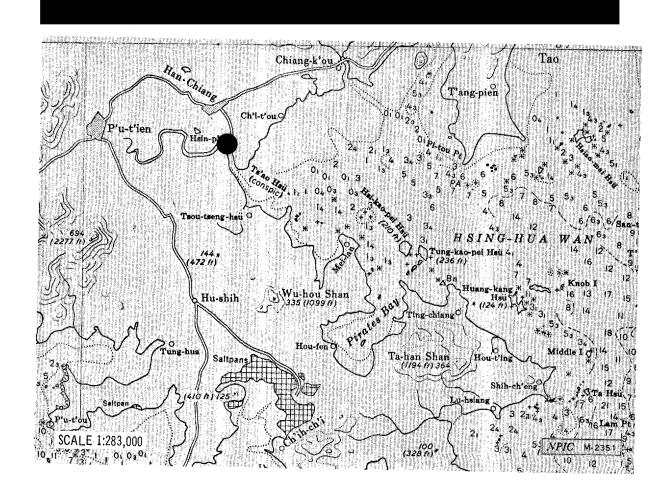
### Approved For Release 2000/05/10 : **ፍ፫ሊዊፒ**P78B04<u>5</u>**6053000<u>ተ</u>0053000<u>ተ0</u>015-4**4/68

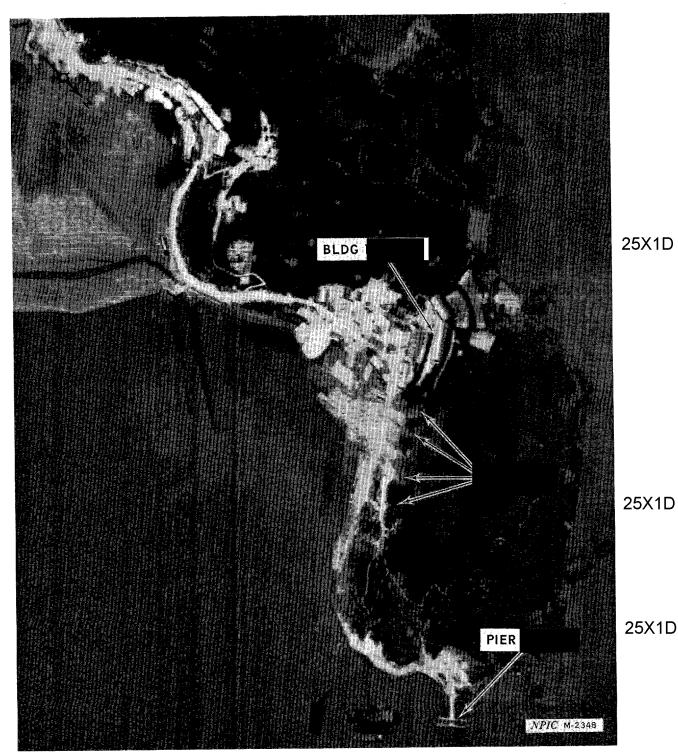
|       |         | NO FOREIGN DISSEM    |      |       |         | February 1968 |  |
|-------|---------|----------------------|------|-------|---------|---------------|--|
|       | NAME    |                      |      |       |         |               |  |
|       |         | Naval Facility       |      |       |         |               |  |
|       | COUNTRY | GEO COORDINATES      | WAC  | BENO  | NPIC NO | COMOR NO      |  |
| 25X1D | CH      | 25-25-45N 119-06-36E | 0499 |       | 15E     |               |  |
| 25X1C |         |                      | (s/n | 25X1C |         |               |  |

6 nm ESE of Pu-tien.

This minor naval facility consists of an end-haul marine railway leading to a transverser serving 3 storage/repair ways, 1 floating offshore wharf, and approximately 20 support buildings, including a 2-bay shop with large doors.

25X1C

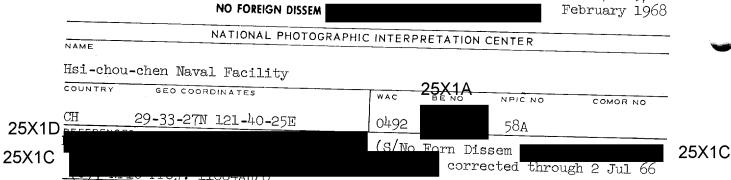




CHEN-HAI NAVAL FACILITY, CHINA

- 2 -

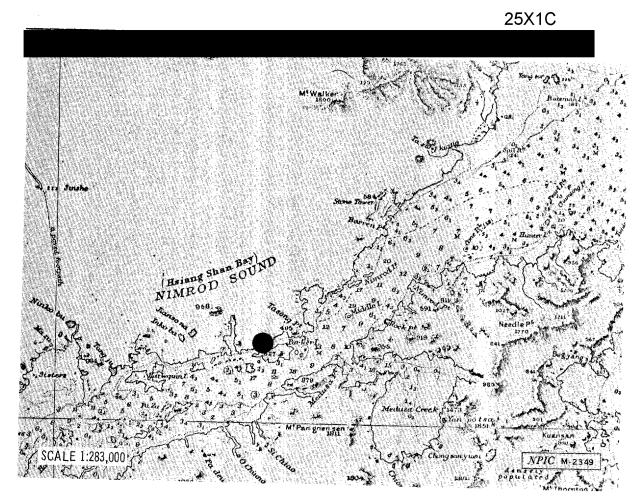
### 

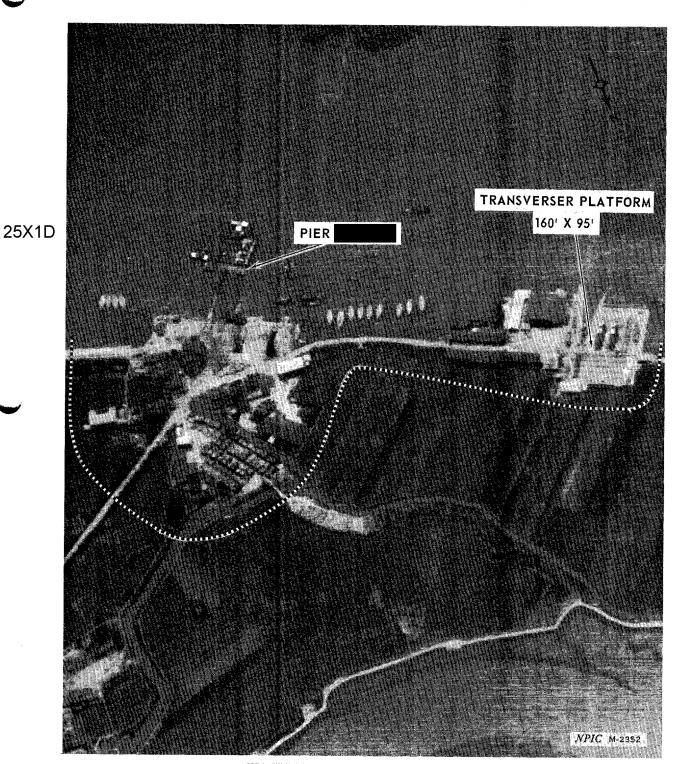


 $4.5~\mathrm{nm}$  north of Hsi-chou-chen on the north bank of the Hsiang-shan Chiang (river).

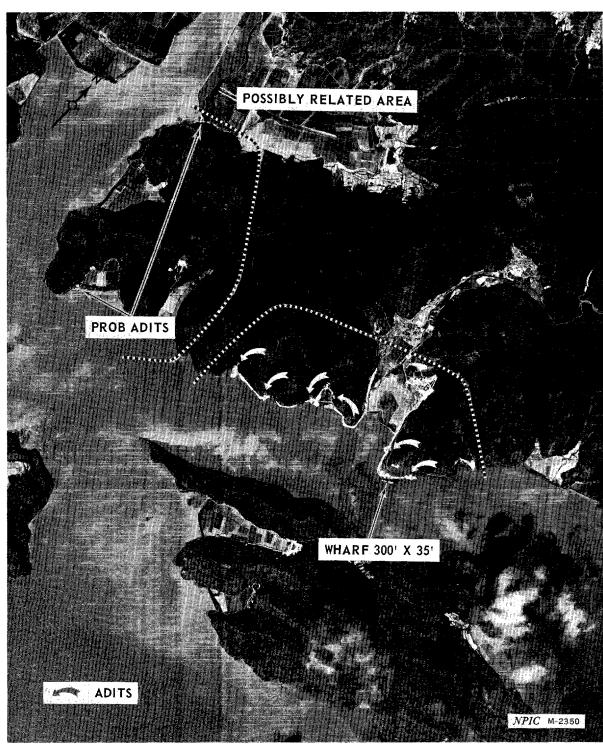
This minor naval facility consists of 1 floating offshore wharf, at least 6 underground entrances (adits) and 20 buildings (1 under construction).

A possibly related area 1 nm west contains 2 adits and minor construction activity.





PU-TIEN NAVAL FACILITY, CHINA



HSI-CHOU-CHEN NAVAL FACILITY, CHINA